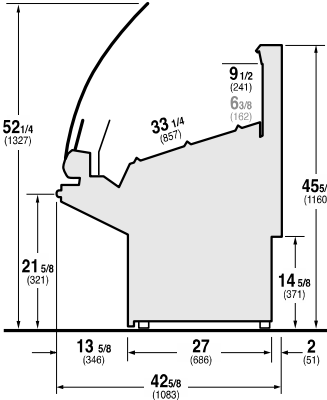


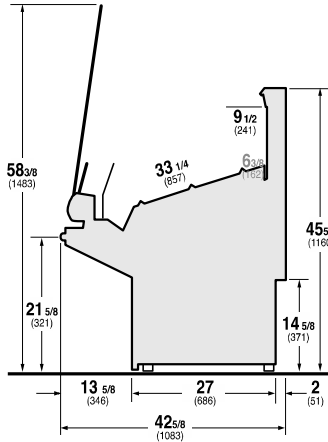


Hussmann refrigerated merchandisers configured for sale for use in the United States meet or surpass the requirements of the DOE 2017 energy efficiency standards.

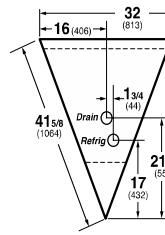
DSFM with Curved glass



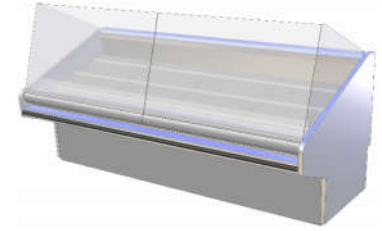
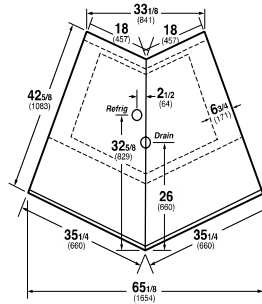
DSFM with Straight glass



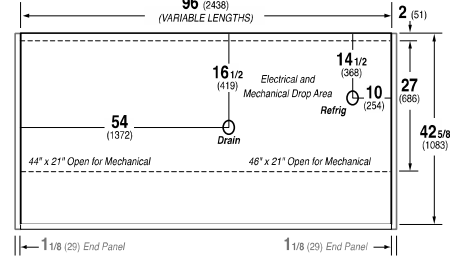
DSFM 45° I/S Wedge



DSFM 45° OS Wedge



DSFM



Notes:
 Contact your sales representative for information on possible availability of additional case lengths.

REFRIGERATION DATA:

CASE LENGTHS/ WEDGES	CASE USAGE	CAPACITY *** (BTU/HR/FT) (TOTAL FOR WEDGES)		TEMPERATURE (°F)			VELOCITY (FT/MIN)
		RATING		EVAPORATOR		DISCHARGE	
		CONDITION		NSF 7		AIR ** (°F)	
		NSF 7	AHRI 1200	NSF 7	AHRI 1200	NSF 7	
4', 6', 8', 10', 12'	FRESH SEAFOOD	300	300	24	24	31~33	350~500
45° IS	FRESH SEAFOOD	1800	1800	24	24	31~33	350~500
45° OS	FRESH SEAFOOD	1800	1800	24	24	31~33	350~500

CASE LENGTHS	EST. REFG. CHRG. 404A (LBS)	GLYCOL (20°F INLET, 6° RISE)	
		GPM	PSI
4'	0.9	0.4	0.7
6'	1.3	0.6	0.3
8'	1.8	0.8	0.5
10'	2.3	1.0	0.9
12'	2.8	1.2	1.2
45° IS	0.8	0.6	1.0
45° OS	0.8	0.6	0.4

**FRONT DISCHARGE AIR MEASURED INSIDE AIR CURTAIN HONEYCOMB

***REFRIGERATION NOTES:

- 1) AHRI 1200 RATING POINT FOR ENERGY CONSUMPTION COMPARISON ONLY
- 2) USE DEW POINT FOR HIGH GLIDE REFRIGERANTS. CARE SHOULD BE TAKEN TO USE THE DEW POINT IN P/T TABLES FOR MEASURING AND ADJUSTING SUPERHEAT. ADJUST EVAPORATOR PRESSURE AS NEEDED TO MAINTAIN THE DISCHARGE AIR TEMPERATURE SHOWN.
- 3) THE PRINCIPAL COOLING EFFECT IN FISH CASES IS ACCOMPLISHED WITH A TRADITIONAL ICE BED. THE REFRIGERATION PRESERVES THE ICE AND MAINTAINS A COLD PROTECTIVE LAYER OVER THE PRODUCT.
- 4) RATING CONDITION IS NSF TYPE I, 75°F/55% RH

REFRIGERATION DATA CONTINUED:

ELEC. THERMOSTAT / AIR SENSOR SETTINGS			DEFROST TYPE	TIME (MIN)	DEFROST FREQUENCY (#/DAY)	TERM. TEMP (°F) COIL ONLY	DRIP TIME	DEFROST WATER (LBS/DAY/FT)
USAGE	CUT IN (°F)	CUT OUT (°F)						
FRESH SEAFOOD	33	30	OFF TIME	46	3	48	N/A	N/A

END PANEL WIDTH KEY		
# OF END PNLS	END PNL WIDTH (IN.)	TOTAL ADDED LENGTH (IN.)
1	1.125	1.125
2	1.125	2.25

ELECTRICAL DATA:

STANDARD FANS, HEATERS, LED LIGHTS (115 VOLT)

CASE LENGTH	EVAPORATOR FANS					OPTIONAL BOOM LIGHTS LED		OPTIONAL LED SHELF LIGHTS		MAX. LED LOAD (W/ ALL OPTIONS)		ANTI-SWEAT HEATERS		CONVENIENCE OUTLETS (OPTIONAL)			HUMIDITY SYSTEM FANS (OPTIONAL) (3" AXIAL FAN)		
	# OF EVAP FANS	BLADE DIA. (IN.)	BLADE PITCH (°)	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS	# OUTLETS	VOLTS	AMPS	# OF FANS	AMPS	WATTS
4'	1	8	10	0.6	50	0.2	27	N/A	N/A	0.2	27	0.2	23	1	115	15	1	0.1	8
6'	2	8	10	1.2	100	0.3	39	N/A	N/A	0.3	39	0.3	34	1	115	15	1	0.1	8
8'	2	8	10	1.2	100	0.5	54	N/A	N/A	0.5	54	0.4	46	1	115	15	1	0.1	8
10'	3	8	10	1.9	150	0.6	68	N/A	N/A	0.6	68	0.5	57	1	115	15	1	0.1	8
12'	3	8	10	1.9	150	0.7	81	N/A	N/A	0.7	81	0.6	68	1	115	15	2	0.2	16
45° OS	1	8	10	0.6	50	N/A	N/A	N/A	N/A	N/A	N/A	0.1	11	1	115	15	1	0.1	8
45° IS	1	8	10	0.6	50	N/A	N/A	N/A	N/A	N/A	N/A	0.2	29	1	115	15	1	0.1	8

OPTIONAL HIGH OUTPUT LED LIGHTS (115 VOLT)

CASE LENGTH	BOOM LIGHTS H.O. LED (OPTIONAL)		OPTIONAL SHELF		MAX. H.O. LED LOAD	
	AMPS	WATTS	AMPS	WATTS	AMPS	WATTS
4'	0.3	32	N/A	N/A	0.3	32
6'	0.4	47	N/A	N/A	0.4	47
8'	0.6	64	N/A	N/A	0.6	64
10'	0.7	81	N/A	N/A	0.7	81
12'	0.8	96	N/A	N/A	0.8	96
45° OS	N/A	N/A	N/A	N/A	N/A	N/A
45° IS	N/A	N/A	N/A	N/A	N/A	N/A